

TE



Formosa Plastics®

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

September, 25, 2015

Via e-mail and Certified Mail:
7015 0640 0006 2456 7357

Ms. Nancy Fagan
Project Coordinator
6PD-O
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

RE: Corrective Measures Implementation Progress Report
RCRA Docket No. VI-001(h)-90-H
Section 3008(h) Administrative Order on Consent, as Amended
EPA I.D. No. TXT490011293V
Solid Waste Registration No. 31945

Dear Ms. Fagan:

As per Section V, Task XIV, of the Corrective Action Plan that was amended by Amendment No. 2 (effective on June 12, 2012) to the RCRA Section 3008(h) Order issued in 1991, FPC-TX is submitting its bi-monthly progress report for Corrective Measure Implementation (CMI) under the terms of the amended Order. We are continuing to use a progress report format that we have used for recent years for reports submitted under the Corrective Action Plan that was issued as Exhibit 1 to the 1991 Order. This report covers the time period between the date of the last progress report (July 24, 2015) and today's date. We understand that EPA wishes us to maintain the prior schedule and due dates under the amended Order, which would mean that these progress reports are due on the 25th of every other month.

Meetings and Conference Calls:

- None.

CMI Activities at FPC-TX in June 2015 and July 2015:

- None.

Planned CMI activities for the next reporting period:

- None.

If you have any questions about this report please contact Matt Brogger at (361) 987-7468 or by e-mail at mattb@fpc.fpcusa.com.

Sincerely,

A handwritten signature in blue ink, appearing to be 'Rick Crabtree'.

Rick Crabtree
Assistant General Manager
Formosa Plastics Corporation, Texas

cc: Ms. Susan Clewis
TCEQ, Region 14
6300 Ocean Drive, Suite 1200
Corpus Christi, TX 78412

Certified Mail: 7015 0640 0006 2456 7364

Ms. Karen F. Scott, P.G.
TCEQ
I&HW Permits Section
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7015 0640 0006 2456 7371

Ms. Merrilee Hupp, (MC-169)
TCEQ
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7015 0640 0006 2456 7388



Formosa Plastics®

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

August 11, 2015

Certified Mail:
7015 0640 0006 2456 6671

Ms. Nancy Fagan
Project Manager
6PD-O
U. S. Environmental Protection Agency
1445 Ross Avenue
Dallas, TX 75202-2733

RE: RCRA Docket No. VI-001-(h)-90-H
3008 (h) Administrative Order on Consent
Interim Measures, 2nd Quarter 2015 Report

Dear Ms. Fagan:

Please find enclosed your electronic copy of the Second Quarter 2015 Interim Measures Groundwater Monitoring Report prepared by Tetra Tech.

Should you require additional information or assistance please contact Matt Brogger at (361) 987-7468 or by e-mail at mattb@fpc.fpcusa.com.

Sincerely,

Rick Crabtree
Assistant General Manager
Formosa Plastics Corporation, Texas

Enclosures



Ms. Nancy Fagan

August 11, 2015

Page 2

cc: Ms. Merrilee Hupp, (MC-169) Certified Mail: 7015 0640 0006 2456 6688
TCEQ
P.O. Box 13087
Austin, TX 78711-3087

Ms. Susan Clewis Certified Mail: 7015 0640 0006 2456 6695
TCEQ Region 14
NRC Building, Suite 1200
6300 Ocean Drive, Unit 5839
Corpus Christi, Texas 78412-5839

Ms. Maureen Hatfield, (MC-127) Certified Mail: 7015 0640 0006 2456 6701
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087



Formosa Plastics*

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

July 24, 2015

Via e-mail and Certified Mail:
7015 0640 0006 2456 6725

Ms. Nancy Fagan
Project Coordinator
6PD-O
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

RE: Corrective Measures Implementation Progress Report
RCRA Docket No. VI-001(h)-90-H
Section 3008(h) Administrative Order on Consent, as Amended
EPA I.D. No. TXT490011293
Solid Waste Registration No. 31945

Dear Ms. Fagan:

As per Section V, Task XIV, of the Corrective Action Plan that was amended by Amendment No. 2 (effective on June 12, 2012) to the RCRA Section 3008(h) Order issued in 1991, FPC-TX is submitting its bi-monthly progress report for Corrective Measure Implementation (CMI) under the terms of the amended Order. We are continuing to use a progress report format that we have used for recent years for reports submitted under the Corrective Action Plan that was issued as Exhibit 1 to the 1991 Order. This report covers the time period between the date of the last progress report (May 26, 2015) and today's date. We understand that EPA wishes us to maintain the prior schedule and due dates under the amended Order, which would mean that these progress reports are due on the 25th of every other month.

Meetings and Conference Calls:

- None.

CMI Activities at FPC-TX in June 2015 and July 2015:

- None.

Planned CMI activities for the next reporting period:

- None.

If you have any questions about this report please contact Matt Brogger at (361) 987-7468 or by e-mail at mattb@fpc.fpcusa.com.

Sincerely,



Rick Crabtree
Assistant General Manager
Formosa Plastics Corporation, Texas

Ms. Nancy Fagan

July 24, 2015

Page 3

cc: Ms. Susan Clewis
TCEQ, Region 14
6300 Ocean Drive, Suite 1200
Corpus Christi, TX 78412

Certified Mail: 7015 0640 0006 2456 6732

Ms. Karen F. Scott, P.G.
TCEQ
I&HW Permits Section
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7015 0640 0006 2456 6657

Ms. Merrilee Hupp, (MC-169)
TCEQ
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7015 0640 0006 2456 6664



Formosa Plastics®

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

May 26, 2015

Via e-mail and Certified Mail:
7012 3460 0001 7692 3038

Ms. Nancy Fagan
Project Coordinator
6PD-O
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

RE: Corrective Measures Implementation Progress Report
RCRA Docket No. VI-001(h)-90-H
Section 3008(h) Administrative Order on Consent, as Amended
EPA I.D. No. TXT490011293
Solid Waste Registration No. 31945

Dear Ms. Fagan:

As per Section V, Task XIV, of the Corrective Action Plan that was amended by Amendment No. 2 (effective on June 12, 2012) to the RCRA Section 3008(h) Order issued in 1991, FPC-TX is submitting its bi-monthly progress report for Corrective Measure Implementation (CMI) under the terms of the amended Order. We are continuing to use a progress report format that we have used for recent years for reports submitted under the Corrective Action Plan that was issued as Exhibit 1 to the 1991 Order. This report covers the time period between the date of the last progress report (March 25, 2015) and today's date. We understand that EPA wishes us to maintain the prior schedule and due dates under the amended Order, which would mean that these progress reports are due on the 25th of every other month.

Meetings and Conference Calls:

- None.

CMI Activities at FPC-TX in April 2015 and May 2015:

- None.

Planned CMI activities for the next reporting period:

- None.

If you have any questions about this report please contact Matt Brogger at (361) 987-7468 or by e-mail at mattb@fpc.fpcusa.com.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Rick Crabtree'.

Rick Crabtree
Assistant General Manager
Formosa Plastics Corporation, Texas

cc: Ms. Susan Clewis
TCEQ, Region 14
6300 Ocean Drive, Suite 1200
Corpus Christi, TX 78412

Certified Mail: 7012 3460 0001 7692 1935

Ms. Karen F. Scott, P.G.
TCEQ
I&HW Permits Section
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7012 3460 0001 7692 1942

Ms. Merrilee Hupp, (MC-169)
TCEQ
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7012 3460 0001 7692 1959



Formosa Plastics®

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

May 13, 2015

Certified Mail:
7012 3460 0001 7692 2994

Ms. Nancy Fagan
Project Manager
6PD-O
U. S. Environmental Protection Agency
1445 Ross Avenue
Dallas, TX 75202-2733

RE: RCRA Docket No. VI-001-(h)-90-H
3008 (h) Administrative Order on Consent
Interim Measures, 1st Quarter 2015 Report

Dear Ms. Fagan:

Please find enclosed your electronic copy of the First Quarter 2015 Interim Measures Groundwater Monitoring Report prepared by Tetra Tech.

Should you require additional information or assistance please contact Matt Brogger at (361) 987-7468 or by e-mail at mattb@fpc.fpcusa.com.

Sincerely,

Rick Crabtree
Assistant General Manager
Formosa Plastics Corporation, Texas

Enclosures

Ms. Nancy Fagan

May 13, 2015

Page 2

cc: Ms. Merrilee Hupp, (MC-169)
TCEQ
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7012 3460 0001 7692 3007

Ms. Susan Clewis
TCEQ Region 14
NRC Building, Suite 1200
6300 Ocean Drive, Unit 5839
Corpus Christi, Texas 78412-5839

Certified Mail: 7012 3460 0001 7692 3014

Ms. Maureen Hatfield, (MC-127)
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7012 3460 0001 7692 3021



Formosa Plastics®

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

April 16, 2015

Via e-mail and Certified Mail:
7012 3460 0001 7692 2970

Ms. Nancy Fagan
Project Coordinator
6PD-O
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

RE: Project Coordinator Change
RCRA Docket No. VI-001(h)-90-H
Section 3008(h) Administrative Order on Consent, as Amended
EPA I.D. No. TXT490011293
Solid Waste Registration No. 31945

Dear Ms. Fagan:

As per Section IX.7.b of the 3008(h) Administrative Order on Consent, Formosa Plastics Corporation, Texas is hereby giving notice of a change in project coordinators. The new project coordinator for the 3008(h) Order will be Mr. Rick Crabtree, Assistant General Manager.

If you have any questions about this report please contact Matt Brogger at (361) 987-7468 or by e-mail at mattb@ftpc.fpcusa.com.

Sincerely,

R.P. Smith
Vice President/General Manager
Formosa Plastics Corporation, Texas



Ms. Nancy Fagan

April 16, 2015

Page 2

cc: Ms. Maureen Hatfield, (MC-127)
TCEQ
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7012 3460 0001 7692 2987



Formosa Plastics®

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

November 25, 2014

Via e-mail and Certified Mail:
7012 3460 0001 7692 3496

Ms. Nancy Fagan
Project Coordinator
6PD-O
U.S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

RE: Corrective Measures Implementation Progress Report
RCRA Docket No. VI-001(h)-90-H
Section 3008(h) Administrative Order on Consent, as Amended
EPA I.D. No. TXT490011293
Solid Waste Registration No. 31945

Dear Ms. Fagan:

As per Section V, Task XIV, of the Corrective Action Plan that was amended by Amendment No. 2 (effective on June 12, 2012) to the RCRA Section 3008(h) Order issued in 1991, FPC-TX is submitting its bi-monthly progress report for Corrective Measure Implementation (CMI) under the terms of the amended Order. We are continuing to use a progress report format that we have used for recent years for reports submitted under the Corrective Action Plan that was issued as Exhibit 1 to the 1991 Order. This report covers the time period between the date of the last progress report (September 25, 2014) and today's date. We understand that EPA wishes us to maintain the prior schedule and due dates under the amended Order, which would mean that these progress reports are due on the 25th of every other month.

Meetings and Conference Calls:

- A conference call was held on September 25, 2014 with EPA, Formosa Plastics Corporation and PB&W. The purpose of the call was to discuss the results of the Pilot Scale Treatability Study Report.

CMI Activities at FPC-TX in August and September 2014:

- None.

Planned CMI activities for the next reporting period:

- None.

If you have any questions about this report please contact Matt Brogger at (361) 987-7468 or by e-mail at mattb@fpcusa.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'R.P. Smith', with a stylized flourish extending to the right.

R.P. Smith
Vice President/General Manager
Formosa Plastics Corporation, Texas

cc: Ms. Susan Clewis
TCEQ, Region 14
6300 Ocean Drive, Suite 1200
Corpus Christi, TX 78412

Certified Mail: 7012 3460 0001 7692 3502

Ms. Karen F. Scott, P.G.
TCEQ
I&HW Permits Section
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7012 3460 0001 7692 3519

Ms. Merrilee Hupp, (MC-169)
TCEQ
P.O. Box 13087
Austin, TX 78711-3087

Certified Mail: 7012 3460 0001 7692 3526



Formosa Plastics®

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

October 21, 2014

Certified Mail: 7012 3460 0001 7692 3465

Ms. Maureen Hatfield, (MC-127)
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087

RE: Formosa Plastics Corporation, Texas
TCEQ SWR No. 31945
EPA ID No. TXT490011293
Olefins OSBL Tank Farm Area
Deed Recordation

Dear Ms. Hatfield:

Please find attached copies of the deed records filed with the Calhoun County Clerk's Office. These documents are for the Olefins OSBL Tank Farm Area Risk Reduction Standard No. 3 closure.

Should you have any questions please contact Matt Brogger by e-mail at mattb@ftpc.fpcusa.com or by phone at (361) 987-7468.

Sincerely,

R. P. Smith
Vice President/General Manager
Formosa Plastics Corporation, Texas

Attachment



Ms. Maureen Hatfield
October 21, 2014

cc: Mr. Hector Gonzales
Waste Program Manager
TCEQ Region 14
NRC Building, Suite 1200
6300 Ocean Drive, Unit 5839
Corpus Christi, Texas 78412-5839

Certified Mail: 7012 3460 0001 7692 3472

Ms. Nancy Fagan
Project Coordinator
6PD-O
U. S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Certified Mail: 7012 3460 0001 7692 3489

STATE OF TEXAS
CALHOUN COUNTY

This is a true and correct copy
as same appears of record in my
office, this being page
of 10 pages.



Anita Fricke, County Clerk
Calhoun County
Texas

INDUSTRIAL SOLID WASTE
CERTIFICATION OF REMEDIATION

KNOW ALL MEN BY THESE PRESENTS THAT:

Pursuant to the Rules of the Texas Commission of Environmental Quality pertaining to Industrial Solid Waste Management, this document is hereby filed in the Deed Records of Calhoun County, Texas in compliance with the recordation requirements of said rules:

I

Formosa Plastics Corporation, Texas has performed a remediation of the land described herein. A list of the known waste constituents which have been left in place is attached hereto as Exhibit A and is made part of this filing. Further information concerning this matter may be found by an examination of company records or in the Notice of Registration (No. 31945) files, which are available for inspection upon request at the central office of the Texas Commission of Environmental Quality in Austin, Texas.

The Texas Commission of Environmental Quality derives its authority to review the remediation of this tract of land from Texas Health and Safety Code, §361.002, which enables the Texas Commission of Environmental Quality to promulgate closure and remediation standards to safeguard the health, welfare and physical property of the people of the State and to protect the environment by controlling the management of solid waste. In addition, pursuant to the Texas Water Code, §5.012 and §5.013, Texas Water Code, Annotated, Chapter 5, the Texas Commission of Environmental Quality is given primary responsibility for implementing the laws of the State of Texas relating to water and shall adopt any rules necessary to carry out its powers and duties under the Texas Water Code. In accordance with this authority, the Texas Commission of Environmental Quality requires certain persons to provide certification and/or recordation in the real property records to notify the public of the conditions of the land and/or the occurrence of remediation. This deed certification is not a representation or warranty by the Texas Commission of Environmental Quality of the suitability of this land for any purpose, nor does it constitute any guarantee by the Texas Commission of Environmental Quality that the remediation standards specified in this certification have been met by Formosa Plastics Corporation, Texas.

II

Being a 0.36 acre tract, more or less, out of the Formosa Plastics Corporation, Texas's 1560.40 acre tract in the Phillip Dimmitt Survey, Abstract No. 11, recorded in Volume 15, Page 404 of the Official Records of Calhoun County, Texas, said 0.36 acre tract being more particularly described as shown in Exhibit A:

Contaminants in groundwater and soil have been remediated to meet non-residential (i.e., industrial/commercial) soil criteria in accordance with a plan designed to meet the requirements of 30 Texas Administrative Code, §335.561 (Risk Reduction Standard Number 3), which mandates that the remedy be designed to eliminate or reduce to the maximum extent practicable, substantial present or future risk. The remediation plan requires continued post-closure care as described in Exhibit C. Future use of the property is considered appropriate for commercial/industrial land use in accordance with risk reduction standards applicable at the time of this filing.

The current or future owner must undertake actions as necessary to protect human health or the environment in accordance with the rules of the Texas Commission of Environmental Quality.

INSTRUMENT PUBLIC RECORDS
#146316
PAGE 1

III

The owner of the site is Formosa Plastics Corporation, Texas, a Delaware corporation, and its address is 201 Formosa Drive, Point Comfort, Texas 77978, where more specific information may be obtained from the General Manager.

EXECUTED this the 14TH day of OCTOBER, 2014 .

Formosa Plastics Corporation, Texas

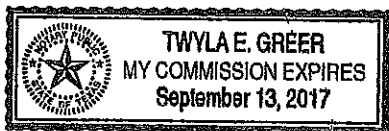


Mr. Randall P. Smith
Vice President/General Manager

STATE OF TEXAS
CALHOUN COUNTY

BEFORE ME, on this the 14 day of October, personally appeared Randall P. Smith, Vice President/General Manager of Formosa Plastics Corporation, Texas, a Delaware corporation, known to me to be the person and agent of said corporation whose name is subscribed to the foregoing instrument, and he acknowledged to me that he executed the same for the purposes and in the capacity therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 14 day of October, 2014.



Notary Public in and
for the State of Texas,
County of Calhoun

My Commission Expires 9-13-2017

This is a true and correct copy
as same appears of record in my
office, this being page 2
of 10 pages.



Anita Fricks, County Clerk
Calhoun County
Texas

EXHIBIT A

LIST OF CONTAMINANTS AND SCREENING VALUES

This is a true and correct copy
as same appears of record in my
office, this being page 3
of 10 pages.



Anita Fritke, County Clerk
Calhoun County
Texas

The following table shows the contaminants that were measured in site soils and groundwater and the risk-based screening values used during remediation:

Contaminant	Soil - Risk-Based Screening Value (mg/Kg)	Groundwater – Risk-Based Screening Value (mg/L)
Benzene	0.92	0.005
Toluene	170	1
Ethylbenzene	430	0.7
Xylene	260	10

This is a true and correct copy
as same appears of record in my
office, this being page 4
of 10 pages.



Anita Fichta, County Clerk
Calhoun County
Texas

EXHIBIT B
METES AND BOUNDS DESCRIPTION

This is a true and correct copy
as same appears of record in my
office, this being page 5
of 10 pages.



Anita Fritche, County Clerk
Cook County
Texas

**0.36 ACRE TRACT
OLEFINS OSBL TANK FARM
REMEDATION AREA
LEGAL DESCRIPTION**

**STATE OF TEXAS
COUNTY OF CALHOUN**

BEING a 0.36 acre tract of land situated in the Phillip Dimmit Survey, Abstract No. 11, Calhoun County, Texas, and being out of a 1560.40 acre tract of land described in Deed dated February 12, 1988 from Aluminum Company of America to Formosa Plastics Corporation, Texas and recorded in Volume 15, Page 404 of the Official Records of Calhoun County, Texas and this 0.36 acre tract of land being more particularly described by metes and bounds as follows:

BEGINNING at an X marked in concrete for the southwest corner of the herein described tract, said point having Formosa Plastics plant coordinates of North 8451.50 and East 2194.83 and being located North 19° 05' 41" East a distance of 3652.46 feet from the southwest corner of said 1560.40 acre tract;

THENCE North for a distance of 46.67 feet to a point at the southwest corner of a retaining wall for the northwest corner of the herein described tract, said point having Formosa Plastics plant coordinates of North 8498.17 and East 2194.83.

THENCE East for a distance of 333.28 feet to a point in a south retaining wall for the northeast corner of the herein described tract, said point having Formosa Plastics plant coordinates of North 8498.17 and East 2528.11.


THENCE South for a distance of 46.67 feet to a point marked in concrete on the edge of a sidewalk for the southeast corner of the herein described tract, said point having Formosa Plastics plant coordinates of North 8451.50 and East 2528.11, and

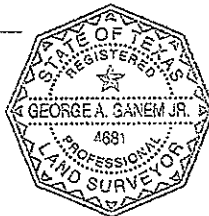
THENCE West for a distance of 333.28 feet to the **POINT BEGINNING**, Containing 0.36 acre or 15,554.18 square feet of land.

Bearings are based on Formosa Plastics Corporation Expansion Plant Datum.

Reference is made to that plat accompanying this legal description.

The above legal description is based on an actual survey made on the ground under my supervision.


George A. Ganem, Jr.
Ganem & Kelly Surveying, Inc.
Registered Professional Land Surveyor
Texas No. 4681

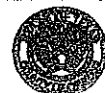


Date

10/13/2014

PC14171
Formosa Plastics
0.36 Acre Tract
Olefins OSBL Tank Farm
Remediation Area

This is a true and correct copy
as same appears of record in my
office, this being page 6
of 10 pages.



Anita Fritsko, County Clerk
Calhoun County
Texas

This is a true and correct copy
as same appears of record in my
office, this being page 1
of 10 pages.

FILE IN

ALUMINUM COMPANY OF AMERICA



Antonia Prieto, County Clerk
Calhoun County
Texas

ALUMINUM COMPANY OF AMERICA
TO
FORMOSA PLASTICS CORPORATION, TEXAS
VOLUME 15, PAGE 404
OFFICIAL RECORDS
1550.40 ACRES

POB
N 84° 51' 50"
E 2104.83'

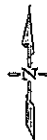
315° 03' 47" W
3652.46'

SW COR 1550.40 ACRES
N 84° 51' 50"
E 2104.83'

FORMOSA PLASTICS
CORPORATION, TEXAS
VOLUME 347, PAGE 438
DEED RECORDS
255.711 ACRES

ST HWY 35

COR CREEK



N 84° 51' 50"
E 2104.83'

POB
CONCRETE

NORTH
46.67'

SW COR
RETAINING
WALL

ALUMINUM COMPANY OF AMERICA
TO
FORMOSA PLASTICS CORPORATION, TEXAS
VOLUME 15, PAGE 404
OFFICIAL RECORDS
1550.40 ACRES

OLEFINS I O.S.B.L.

15554.18 SQ FT
0.36 ACRES

WEST 333.28'

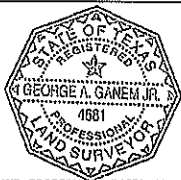
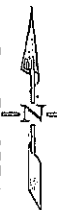
SE COR
RETAINING
WALL

N 84° 51' 50"
E 2104.83'

POB
CONCRETE

SOUTH
46.67'

PLANT NORTH



BEARINGS AND COORDINATES BASED ON
FORMOSA PLASTICS CORPORATION
EXPANSION PLANT DATUM

THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT
OF AN ABSTRACT OF TITLE. THERE MAY BE EASEMENTS
OR OTHER MATTERS OF RECORD NOT SHOWN.

THE ABOVE PLAT WAS PREPARED FROM AN ACTUAL
SURVEY MADE ON THE GROUND UNDER MY SUPERVISION.
A LEGAL DESCRIPTION OF EVEN DATE ACCOMPANIES THIS PLAT.

George A. Ganem, Jr. 10/3/2014
DATE
GEORGE A. GANEM, JR.
GANEM & KELLY SURVEYING, INC.
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS NO. 4681



FORMOSA PLASTICS CORPORATION, TEXAS
201 Formosa Drive
Point Comfort, TX 77978

DRAWN BY: KELLY G.

SCALE: 1" = 50'

CHECKED BY: G.A.G.

DATE: 10/02/2014

APPROVED BY: G.A.G.

JOS NO. PC14-171



GANEM & KELLY SURVEYING, INC.
111 EAST MAIN STREET
EDNA, TEXAS 77957

Olefins OSBL Tank Farm - Remediation Area
0.36 ACRE TRACT

PHILLIP DUMMIT SURVEY ABSTRACT NO. 11
CALHOUN COUNTY, TEXAS

REVISION:

SHEET NO. 1 OF 1

EXHIBIT C
POST-CLOSURE CARE REQUIREMENTS

This is a true and correct copy
as same appears of record in my
office, this being page 8
of 16 pages.



Anita Fritts, County Clerk
Colman County
Texas

INSPECTION AND MAINTENANCE OF THE CONCRETE CAP

An inspection and maintenance program will be developed to ensure the integrity of the concrete cap. The initial maintenance program will consist of the following:

VISUAL INSPECTIONS

Inspections will be performed on a quarterly basis. The inspections will focus on the following major issues:

- 1) Cap integrity (cracks, potholes, etc.)
- 2) Settling/subsidence
- 3) Vegetation

Locations where deficiencies are found shall be marked and repaired as soon as practicable.

MAINTENANCE

Routine repairs of the concrete cap will be performed to prevent ponding and drainage problems. Vegetation may require removal.

This is a true and correct copy
as same appears of record in my
office, this being page 9
of 10 pages.



Anita Friolo, County Clerk
Collin County
Texas

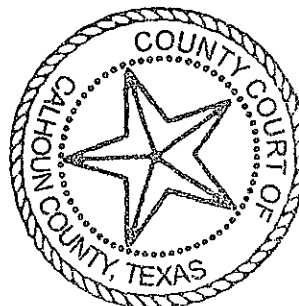
October 15 2014 10:26 AM

This Document has been received by this Office for
Recording into the Official Public Records. We do
hereby swear that we do not discriminate due to
Race, Creed, Color, Sex or National Origin.

Filed for Record in:
Calhoun County
Honorable Anita Fricke
County Clerk

Janleigh Sutton
Deputy

Instr.: 140913
Stamps: 10 Page(s)



This is a true and correct copy
as same appears of record in my
office, this being page 10
of 16 pages.



Anita Fricke, County Clerk
Calhoun County
Texas

I, Anita Fricke, County Clerk, Calhoun County,
Texas, do hereby certify that this is a true and
correct copy as same appears of record in my office.
Witness my hand and seal of office on



Anita Fricke, County Clerk
By Deputy:

Janleigh Sutton

10/15/2014



Formosa Plastics*

Formosa Plastics Corporation, Texas
201 Formosa Drive • P.O. Box 700
Point Comfort, TX 77978
Telephone: 361-987-7000

October 8, 2014

Certified Mail: 7012 3460 0001 7692 3434

Ms. Maureen Hatfield, (MC-127)
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087

RE: Formosa Plastics Corporation, Texas
TCEQ SWR No. 31945
EPA ID No. TXT490011293
Olefins OSBL Tank Farm Area
Draft Deed Recordation Language

Dear Ms. Hatfield:

Please find attached the requested draft deed recordation documents for your review and approval. These documents are for the Olefins OSBL Tank Farm Area Risk Reduction Standard No. 3 closure. Once approved, these documents will be filed with the Calhoun County Clerk's office.

Should you have any questions please contact Matt Brogger by e-mail at mattb@ftpc.fpcusa.com or by phone at (361) 987-7468.

Sincerely,

R. P. Smith
Vice President/General Manager
Formosa Plastics Corporation, Texas

Attachment



Ms. Maureen Hatfield
October 8, 2014

cc: Mr. Hector Gonzales
Waste Program Manager
TCEQ Region 14
NRC Building, Suite 1200
6300 Ocean Drive, Unit 5839
Corpus Christi, Texas 78412-5839

Certified Mail: 7012 3460 0001 7692 3441

Ms. Nancy Fagan
Project Coordinator
6PD-O
U. S. Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Certified Mail: 7012 3460 0001 7692 3458

STATE OF TEXAS
CALHOUN COUNTY

INDUSTRIAL SOLID WASTE
CERTIFICATION OF REMEDIATION

KNOW ALL MEN BY THESE PRESENTS THAT:

Pursuant to the Rules of the Texas Commission of Environmental Quality pertaining to Industrial Solid Waste Management, this document is hereby filed in the Deed Records of Calhoun County, Texas in compliance with the recordation requirements of said rules:

I

Formosa Plastics Corporation, Texas has performed a remediation of the land described herein. A list of the known waste constituents which have been left in place is attached hereto as Exhibit A and is made part of this filing. Further information concerning this matter may be found by an examination of company records or in the Notice of Registration (No. 31945) files, which are available for inspection upon request at the central office of the Texas Commission of Environmental Quality in Austin, Texas.

The Texas Commission of Environmental Quality derives its authority to review the remediation of this tract of land from Texas Health and Safety Code, §361.002, which enables the Texas Commission of Environmental Quality to promulgate closure and remediation standards to safeguard the health, welfare and physical property of the people of the State and to protect the environment by controlling the management of solid waste. In addition, pursuant to the Texas Water Code, §5.012 and §5.013, Texas Water Code, Annotated, Chapter 5, the Texas Commission of Environmental Quality is given primary responsibility for implementing the laws of the State of Texas relating to water and shall adopt any rules necessary to carry out its powers and duties under the Texas Water Code. In accordance with this authority, the Texas Commission of Environmental Quality requires certain persons to provide certification and/or recordation in the real property records to notify the public of the conditions of the land and/or the occurrence of remediation. This deed certification is not a representation or warranty by the Texas Commission of Environmental Quality of the suitability of this land for any purpose, nor does it constitute any guarantee by the Texas Commission of Environmental Quality that the remediation standards specified in this certification have been met by Formosa Plastics Corporation, Texas.

II

Being a 0.36 acre tract, more or less, out of the Formosa Plastics Corporation, Texas's 1560.40 acre tract in the Phillip Dimmitt Survey, Abstract No. 11, recorded in Volume 15, Page 404 of the Official Records of Calhoun County, Texas, said 0.36 acre tract being more particularly described as shown in Exhibit A:

Contaminants in groundwater and soil have been remediated to meet non-residential (i.e., industrial/commercial) soil criteria in accordance with a plan designed to meet the requirements of 30 Texas Administrative Code, §335.561 (Risk Reduction Standard Number 3), which mandates that the remedy be designed to eliminate or reduce to the maximum extent practicable, substantial present or future risk. The remediation plan requires continued post-closure care as described in Exhibit C. Future use of the property is considered appropriate for commercial/industrial land use in accordance with risk reduction standards applicable at the time of this filing.

The current or future owner must undertake actions as necessary to protect human health or the environment in accordance with the rules of the Texas Commission of Environmental Quality.

III

The owner of the site is Formosa Plastics Corporation, Texas, a Delaware corporation, and its address is 201 Formosa Drive, Point Comfort, Texas 77978, where more specific information may be obtained from the General Manager.

EXECUTED this the __ day of _____, 2014 .

Formosa Plastics Corporation, Texas

Mr. Randall P. Smith
Vice President/General Manager

STATE OF TEXAS
CALHOUN COUNTY

BEFORE ME, on this the __ day of _____, personally appeared Randall P. Smith, Vice President/General Manager of Formosa Plastics Corporation, Texas, a Delaware corporation, known to me to be the person and agent of said corporation whose name is subscribed to the foregoing instrument, and he acknowledged to me that he executed the same for the purposes and in the capacity therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the __ day of _____, 2014.

Notary Public in and
for the State of Texas,
County of _____

My Commission Expires _____

EXHIBIT A

LIST OF CONTAMINANTS AND SCREENING VALUES

The following table shows the contaminants that were measured in site soils and groundwater and the risk-based screening values used during remediation:

Contaminant	Soil - Risk-Based Screening Value (mg/Kg)	Groundwater – Risk-Based Screening Value (mg/L)
Benzene	0.92	0.005
Toluene	170	1
Ethylbenzene	430	0.7
Xylene	260	10

EXHIBIT B

METES AND BOUNDS DESCRIPTION

**0.36 ACRE TRACT
OLEFINS OSBL TANK FARM
REMEDATION AREA
LEGAL DESCRIPTION**

**STATE OF TEXAS
COUNTY OF CALHOUN**

BEING a 0.36 acre tract of land situated in the Phillip Dimmit Survey, Abstract No. 11, Calhoun County, Texas, and being out of a 1560.40 acre tract of land described in Deed dated February 12, 1988 from Aluminum Company of America to Formosa Plastics Corporation, Texas and recorded in Volume 15, Page 404 of the Official Records of Calhoun County, Texas and this 0.36 acre tract of land being more particularly described by metes and bounds as follows:

BEGINNING at an X marked in concrete for the southwest corner of the herein described tract, said point having Formosa Plastics plant coordinates of North 8451.50 and East 2194.83 and being located North 19° 05' 41" East a distance of 3652.46 feet from the southwest corner of said 1560.40 acre tract;

THENCE North for a distance of 46.67 feet to a point at the southwest corner of a retaining wall for the northwest corner of the herein described tract, said point having Formosa Plastics plant coordinates of North 8498.17 and East 2194.83,

THENCE East for a distance of 333.28 feet to a point in a south retaining wall for the northeast corner of the herein described tract, said point having Formosa Plastics plant coordinates of North 8498.17 and East 2528.11,

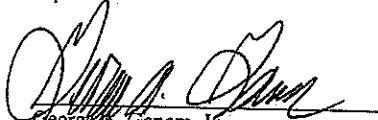
THENCE South for a distance of 46.67 feet to a point marked in concrete on the edge of a sidewalk for the southeast corner of the herein described tract, said point having Formosa Plastics plant coordinates of North 8451.50 and East 2528.11, and

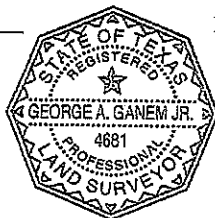
THENCE West for a distance of 333.28 feet to the **POINT BEGINNING**, Containing 0.36 acre or 15,554.18 square feet of land.

Bearings are based on Formosa Plastics Corporation Expansion Plant Datum.

Reference is made to that plat accompanying this legal description.

The above legal description is based on an actual survey made on the ground under my supervision.


George A. Ganem, Jr.
Ganem & Kelly Surveying, Inc.
Registered Professional Land Surveyor
Texas No. 4681



Date 10/13/2014

EXHIBIT C
POST-CLOSURE CARE REQUIREMENTS

INSPECTION AND MAINTENANCE OF THE CONCRETE CAP

An inspection and maintenance program will be developed to ensure the integrity of the concrete cap. The initial maintenance program will consist of the following:

VISUAL INSPECTIONS

Inspections will be performed on a quarterly basis. The inspections will focus on the following major issues:

- 1) Cap integrity (cracks, potholes, etc.)
- 2) Settling/subsidence
- 3) Vegetation

Locations where deficiencies are found shall be marked and repaired as soon as practicable.

MAINTENANCE

Routine repairs of the concrete cap will be performed to prevent ponding and drainage problems. Vegetation may require removal.